Application No.: 10/658,593

Attorney Docket No. 09700.0075-00

SAP Reference No. 2003P00413 US

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please amend the paragraph beginning at page 1, line 8 as follows:

Application development typically involves creating a design-time representation

of an application using a particular design-time environment and then using the design-

time representation of the application to generate run-time code that is executable in a

particular run-time environment. Both the design-time environment and the run-time-

environment support anduse the use of a particular programming model that defines the

elements of the application and an application format that specifies how those elements

are structured.

Please amend the paragraph beginning at page 2, line 15 as follows:

Advantageous implementations of the invention include one or more of the

following features. The first programming model is the SAP Dynpro DYNPRO™

("Dynpro") programming model and the second programming model is the SAP Web-

Dynpro WEB DYNPRO™ ("Web Dynpro") programming model. The original design-

time representation of the application comprises original state control logic; and the

converted design-time representation of the application comprises converted state

control logic based on the original state control logic, the converted state control logic

capable of being executed by the adapter. The original design-time representation of

the application comprises one or more controls from a first set of controls; the converted

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design-time representation of the application comprises one or more controls from a

second set of controls, each control in the converted design-time representation of the

application corresponding to a control in the original design-time representation of the

application; and executing the run-time code comprises rendering the controls in the

converted design-time representation of the application. Executing the run-time code

comprises using the adapter to perform a function not performed by the original

processing logic. The function comprises input validation. The function comprises input

formatting.

Please amend the paragraph beginning at page 3, line 1 as follows:

In general, in another aspect, the invention provides methods and apparatus,

including computer program products, for executing applications. A program according

to this aspect is operable to cause data processing apparatus to perform operations

comprising 8. A a computer program product, tangibly embodied in an

information carrier, the computer program product being operable to cause data

processing apparatus to perform operations comprising receiving run-time code for an

application; determining whether the run-time code was generated from a native design-

time representation of the application or from a converted design-time representation of

the application, wherein: the native design-time representation of the application is for

use in a first run-time environment for executing applications having been developed in

a first design-time environment, the first design-time environment using a first

programming model comprising one or more first model elements including models,

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views, and controllers; and the converted design-time representation of the application is generated from an original design-time representation of the application developed for use in a second run-time environment for executing applications having been developed in a second design-time environment, the second design-time environment using a second programming model comprising one or more second model elements including screens and processing logic for each screen, the original design-time representation including one or more application screens and original processing logic for each application screen, the converted design-time representation including one or more application views based on the one or more application screens, and converted processing logic based on the original processing logic, the converted processing logic capable of being executed in the second run-time environment; and if the run-time code was generated from the native design-time representation, execute the run-time code in the first run-time environment using a set of run-time modules in the first run-time environment; and if the run-time code was generated from the converted design-time representation, execute the run-time code in the first run-time environment using a set of run-time modules in the second run-time environment.